## Exceptional service in the national interest





## BIOGRAPHY

## Jim Chavez

Vice President of the Energy, Nonproliferation, and High-Consequence Security Division; Vice President of the International, Homeland, and Nuclear Security Program Management Unit Sandia National Laboratories

Mr. Chavez is Vice President of the Energy, Nonproliferation and High Consequence Security Division and the International, Homeland and Nuclear Security Programs at Sandia National Laboratories. As VP of the Energy, Nonproliferation, and High-Consequence Security Division, James oversees more than 1300 employees and contractors and manages a diverse portfolio that includes projects in global security,

energy technologies, weapon and force protection, critical asset protection, the nuclear fuel cycle, and geoscience and climate. Mr. Chavez also leads Sandia's International, Homeland, and Nuclear Security Program Management Unit (PMU). The PMU mission encompasses nonproliferation and arms control; securing and safeguarding nuclear weapons and nuclear materials; protecting critical U.S. government assets and installations; ensuring the resilience of physical and cyber infrastructures; and reducing the risks of terrorist threats and catastrophic events.

In his 32 year career at Sandia, Mr. Chavez has held a variety of positions. Prior to his current position, Mr. Chavez was the director of the Monitory Systems Center and Director of the Remote Monitoring and Verification Program, Director of the Systems Assessment and Research Center and Proliferation Program with responsibility for intelligence programs, which Sandia conducts for U.S. National Security organizations. Other assignments at Sandia include Manager of Sandia's Government Relations and Washington Office, Manager of the National Solar Thermal Test Facility, staff researcher on the development and demonstration of renewable energy technologies, research on nuclear reactor safety, and physical security research for the State Department. In 2001, Mr. Chavez was selected as a Congressional Fellow for the American Society of Mechanical Engineers, where he worked for Representative Heather Wilson (R-NM) in Washington, DC as her Science and Technology Advisor.

Mr. Chavez is an active member of the American Society of Mechanical Engineers. He is also a member of the New Mexico State University Mechanical Engineering Advisory Board. He is a past recipient of the Hispanic Professional Engineer Award for Professional Achievement. Mr. Chavez is also member of the National Hispanic Cultural Center Foundation Board.

Mr. Chavez received his BS in Mechanical Engineering at the New Mexico State University and his MS in Mechanical Engineering at the University of California, Berkeley.



